AMENDMENTS TO THE CLAIMS

The following is a complete, marked-up listing of revised claims with a status identifier in parenthesis, underlined text indicating insertions, and strike through and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

- 1.-21. (Cancelled).
- 22. (Currently Amended) A capacitor of a semiconductor device, the capacitor comprising:

a lower electrode;

an AHO($(Al_x, Hf_{1-x})O_y$) film formed on the lower electrode;

am upper electrode formed on the AHO film; and

a dielectric film having a dielectric constant that is higher than that of the AHO film between the upper electrode and the AHO layerfilm,

wherein the dielectric film is an HfO_2 layer, a ZrO_2 layer, or an STO layer, and wherein the dielectric film is directly in contact with the upper electrode.

- 23. (Original) The capacitor of claim 22, further comprising an oxidation barrier film formed between the lower electrode and the AHO layer.
 - 24.-37. (Cancelled).

*** END CLAIM LISTING ***